Director's Update

Report to the
National Sea Grant Advisory Board

Leon Cammen
February 27, 2014

Sea Grant

Overview of Talk

- ❑ Staff introductions

- ❑ NSGO efficiencies

- ❑ FY 2014 Budget

- ❑ PIE Report response

- ❑ Challenges

Staff introductions

❑ New fellows

Elizabeth Bevan

Tammy Newcomer Johnson

❑ Reorganization considerations

○ Response to Administrative Cap

○ Consolidating Program Officer role

○ Facilitating Development role

NSGO efficiencies

- ❑ PIER -- how we are using it now
  - ❑ Reporting
  - ❑ Congressional and OMB inquiries
  - ❑ Planning and evaluation
- ❑ Omnibus entry -- saved time and reduced errors, eliminating double entry
- ❑ Web Site / PIER interface / Search function – making program information accessible

Auto-uploading of Project Data

The challenge:

- Project data had to be manually entered into PIER

- More entry work for Programs

- More review work for National Office

- PIER project information didn't necessarily match official (grants) project information

The fix:

- A project summary form was designed that would meet Grants requirements, and also be uploaded into PIER
- The form was rolled out for the 2014-17 Omnibus applications
- 548 Projects were proposed in the omnibuses

The benefits

- Programs prepare and NSGO reviews the grant application; no additional prep or review of PIER project submissions needed
- Immediate access to individual project information
- Immediate ability to provide summary information

New challenges:

- New process has a learning curve for both the Programs and National Office
- Because information is linked to the Grant and in many cases is public, it becomes much more important that it's right—appreciation of this importance also has a learning curve

Examples of individual and summary information

SEA GRANT PROJECT SUMMARY FORM 90-2

INSTITUTION (Program): MI
TITLE: Coastal Community Development

PROJECT NUMBER
R/CCD-29

PI: William Taylor
AFFILIATION: Michigan State University (MSU)

2nd PI: Mark Breederland
AFFILIATION: Michigan State University County Extension Offices (MSU)

3rd PI:
AFFILIATION:

4th PI:
AFFILIATION:

FEDERAL $ REQUEST: 200,000
MATCH $: 100,000

CLASSIFICATION CODES: 071 Sustainable Coastal Tourism ; 074 Ports,Harbors and Clean Marinas; 075 Planning and Decision-

FOCUS AREAS: 2160 Healthy Coastal Ecosystems; 2162 Resilient Communities and Economies

PARTNERS: National Oceanic and Atmospheric Administration (US DOC, NOAA); Michigan Department of Natural Resources (MI DNR); 00000 Michigan Charter Boat Association (State) (Industry/Business); 00000 Michigan Department of Environmental Quality (State) (Government); 00000 Downriver Linked Greenways Initiative (Regional) (Government); 00000 Southeast Michigan Council of Governments (Regional) (Government); 00000 Michigan Department of Transportation (State) (Government); 00000 DTE Energy (International) (Industry/Business); 00000 East Michigan Council of Governments (Regional)

ABSTRACT: Objectives: 1. Educate and inform coastal communities of national best practices for vibrant, sustainable, working waterfronts.
2. Develop various scenarios for waterfront planning and coastal smart growth.
3. Enhance coastal community stewardship and planning efforts through networking, harnessing resources of Michigan Sea Grant extension to target programming to key issues.

Methodology: 1. Demonstrations, site visits, surveys.
2. Workshops, meetings, technical consultations.
3. Cooperative programs, instructional videos.

Rationale: 1. Waterfront communities have competitive advantages and complex challenges that non-coastal communities do not have.
2. Sea Grant resources provide value-added sharing of research based information from other communities within Michigan, the Great Lakes States, and other coastal counties.
3. Key learning opportunities occur at various times with waterfront issues, for example during periods of low lake levels or high lake levels. Bringing value-added expertise to bear during these teachable-moments can bring significant positive change in coastal communities.

Data Sharing Plan: This project is not expected to generate environmental data. See MSG's overall data sharing plan in the Omnibus narrative section about the research program.

Program	Research	Extension	Comm	Education	Mgmt	PD
AK	33%	42%	0%	0%	22%	4%
CA	36%	27%	11%	6%	19%	1%
CT	29%	20%	8%	6%	32%	5%
DE	56%	21%	12%	0%	10%	2%
FL	48%	6%	14%	0%	30%	2%
GA	28%	33%	12%	8%	16%	3%
GU	0%	39%	9%	51%	2%	0%
HI	72%	0%	14%	0%	13%	1%
IL-IN	31%	45%	13%	1%	9%	1%
LA	43%	37%	0%	6%	9%	6%
LC	15%	77%	4%	0%	3%	0%
MD	46%	21%	16%	0%	12%	5%
ME	23%	28%	17%	0%	27%	5%
MI	22%	46%	13%	0%	19%	0%
MIT	46%	16%	4%	5%	26%	3%
MN	47%	29%	10%	0%	13%	1%
MS-AL	21%	41%	0%	11%	23%	5%
NC	37%	36%	14%	0%	9%	5%
NH	36%	19%	16%	10%	14%	4%
NJ	31%	28%	12%	15%	13%	1%
NY	28%	45%	6%	0%	21%	0%
OH	39%	36%	7%	0%	15%	4%
OR	38%	28%	13%	0%	14%	7%
PA	21%	37%	2%	0%	31%	2%
PR	17%	34%	19%	5%	22%	2%
RI	27%	26%	11%	15%	14%	7%
SC	37%	20%	14%	0%	29%	0%
TX	44%	45%	0%	0%	11%	0%
USC	33%	30%	18%	0%	15%	3%
VA	37%	28%	12%	0%	19%	3%
WA	51%	39%	0%	0%	9%	2%
WHOI	59%	38%	0%	1%	0%	1%
WI	44%	29%	17%	2%	6%	3%

FY 2014 Budget

- How we got here
  - FY 2012 – $62.2M
  - FY 2013 – $57.3M (after sequester)
  - FY 2014 – $67.3M

	Request	**Appropriation**
Base	$57.7M	$57.3M
Resilience Research	$4.5M	$4.5M
STEM Education	-$4.0M	$0M
Aquaculture	$4.6M	$4.5M
Grand Challenge	$10.0M	$1.0M
Total	**$72.7M**	**$67.3M**

Sea Grant

FY 2014 Budget

Program highlights

- Base increase of $5M over FY 2012
    - Resilient Coastal Communities
    - Competitive research
- No STEM reduction
- Social Science NSI – next slide
- Aquaculture – research competition
- Climate Change Core Capacity Building
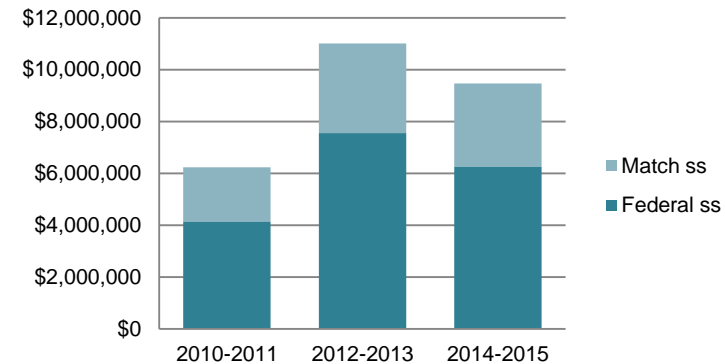- *Initial Rebalancing of State Program Base Funding*

Note: FY 2015 President's budget to be released on March 5 with details to follow one week later

Sea Grant

FY 2014 Budget – Social Science

<u>2014 Social Science NSI = $1.6 Million</u>

- 27 Programs
- 55 Projects*
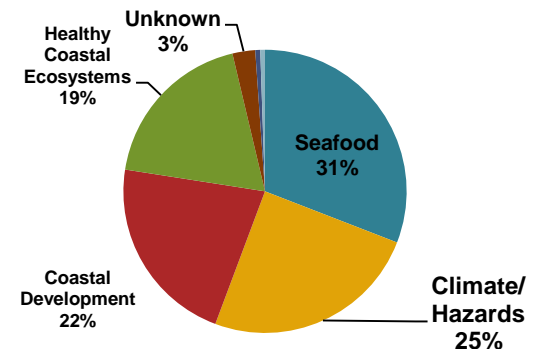- $3.2 Million in 2014 + $3.0 Million in 2015

Social Science Research by Funding Cycle
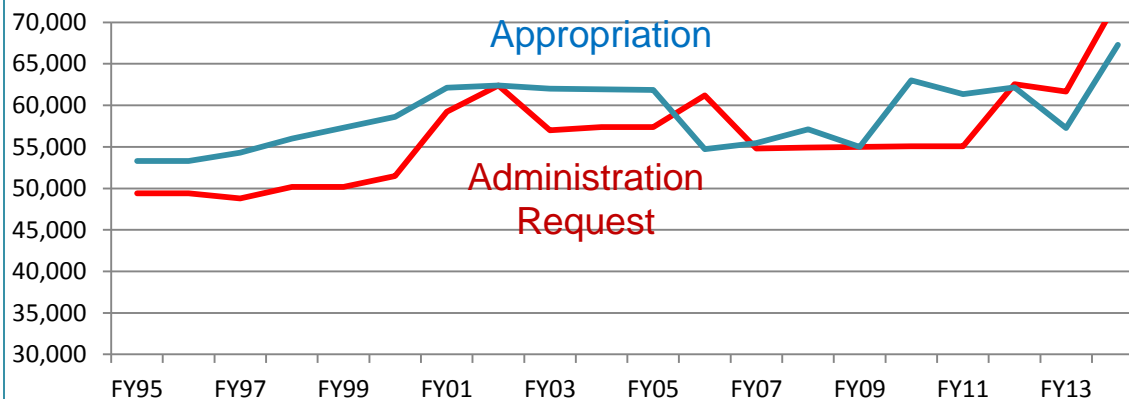

<u>Other Network Activites</u>

- Social Science Community of Practice
- Directory of potential reviewers
- One-pager and poster
- Social Science 101 Training

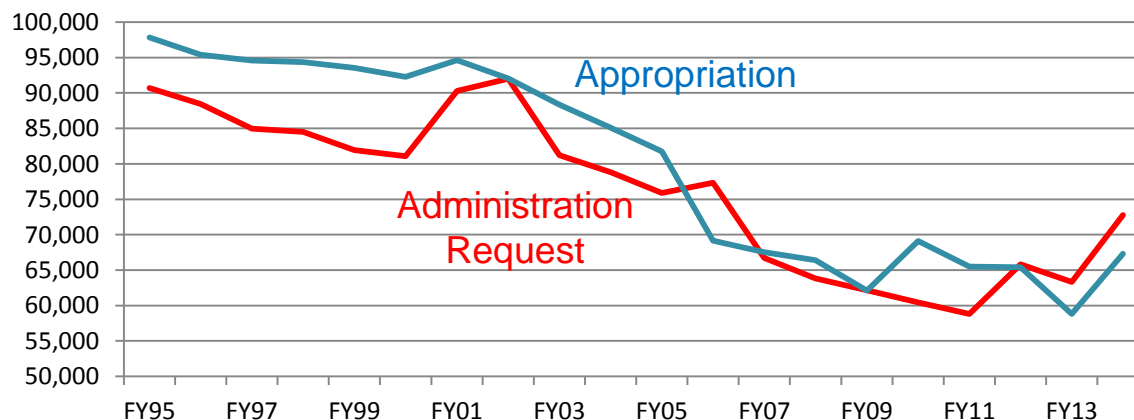**2010-2015 Social Science Research by Focus Area**

FY 2014 Budget

Sea Grant Funding (in current $K)
- FY95 to FY14

Sea Grant Funding (in constant 2014 $K)
- FY95 to FY14

Responses to PIE Assessment Report – Planning

- **Recommendation P-1:** …initiate a broad National Network Strategic Plan based on top-down mission requirements…

- **Response:** *NSGO will continue to initiate a broad National Network Strategic plan based on top-down mission requirements, and continue getting network input into the National Plan.*

Responses to PIE Assessment Report – Implementation

- **Recommendation I-1:** The NSGCP Director should find more efficient ways to accomplish each of the four tasks currently given to the large focus teams…

- **Response:** …*The NSGO is looking at ways to redirect some of the current efforts to address/concentrate on [focus team] tasks...*

Responses to PIE Assessment Report – Evaluation

Recommendation E-1: Integrate annual reviews, site visits, and an external evaluation panel into an overall four-year evaluation process.

Response: *Annual Reviews, Site Visits and External Evaluations together are integrated in the PIE system…*

- *The Site Visit reviews focus on operations and evaluate how Sea Grant Programs function internally.*

- *The Performance Review Panels focus on the impact of the Sea Grant Programs, evaluating the Programs from an external perspective.*

- *The annual reviews focus on the Sea Grant Programs' progress toward their four year plans, serving as a continuous evaluation of the programs…*

The NSGO does not agree that annual reviews and site visits should be scored and factored into the Program ratings. Program performance is more appropriately evaluated by an external body of experts.

Challenges for Sea Grant

❑ Programmatic gaps – Fellows' presentation

❑ NOAA and Extension – NMFS interest

❑ Holding our own in an era of tight budgets

❑ Rebalancing our base resources

❑ What to do about the NSGO – alternate models

QUESTIONS?

Problems worthy of attack,

Prove their worth by hitting back.

Piet Hein